

PUBLIC NOTICE
For
Air Quality Operating Permit
for Agave Energy Company's Bitter Lake Compressor Station

Agave Energy Company at 105 South Fourth St, Artesia, NM 88210 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for its Bitter Lake Compressor Station. The owner of this plant is Agave Energy Company. The exact location of the facility is at latitude 33 deg, 33 min, 11 sec and longitude -104 deg, 23 min, 27 sec. To aid in locating this facility, the approximate location is 13 miles northeast of Roswell in Chaves County, NM. This application file has been assigned an Operating Permit Number P047R2 and TEMPO Agency Interest ID No. 14.

The plant previously received an air quality construction permit and is in operation. The main purpose of the plant is to dehydrate and compress natural gas for transportation to a sales pipeline. This operating permit application is for a permit renewal.

The emissions, as established in NSR Permit 274-M6R1, and brought forward into this permit are as follows. Parentheses note changes in emissions from previous operating permit action – P047R1; emissions are expressed in tons per year (tpy). Nitrogen Oxides (NO_x) at 198 tpy (0); Carbon Monoxide (CO) at 158 tpy (0); Volatile Organic Compounds (VOC) at 129 tpy (+63); Sulfur Dioxide (SO₂) at 0 tpy (0); and Particulate Matter 10 microns or less (PM₁₀) at 1.7 tpy (0). The estimated maximum air pollutant emissions to the atmosphere from this plant after the requested operating permit is granted are as follows. The facility is a minor, < 100,000 tpy CO₂e, source of green house gas emissions.

The NMED has conducted a preliminary review of the information submitted with the permit application. This review included evaluation of the emission rates and applicable requirements to determine compliance status.

The NMED has made a preliminary determination that this plant will comply with the requirements of Title 20, New Mexico Administrative Code (NMAC), Chapter 2, Parts 7, 61, 70, 71, 72, 73, 77 and 82; 40 CFR 50; 40 CFR 60 Subpart KKK; 40 CFR 63 Subparts HH and ZZZZ; and the New Mexico Air Quality Control Act. Therefore, the preliminary intent of NMED is to issue the air quality operating permit on or before August 23, 2012.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Operating Permit Number P047R2. Contact the New Mexico Environment Department, Air Quality Bureau, Operating Permit Unit, 1301 Siler Rd, Bldg B, Santa Fe, New Mexico 87507-3113.

Written requests for public hearing must state the nature of the issues proposed to be raised in the hearing. Comments must be based on the requirements of the applicable state and federal air quality regulations and the Clean Air Act. Comments or hearing requests must be received within 30 days after the public notice is published.

The permit application, draft permit and relevant supporting materials are currently available for review at the Air Quality Bureau, Operating Permits Unit, 1301 Siler, Bldg B, Santa Fe, New Mexico 87507-3113. The Department contact in Santa Fe is Liz Bisbey-Kuehn at 505-476-4338.